

# Coal Creek Basin

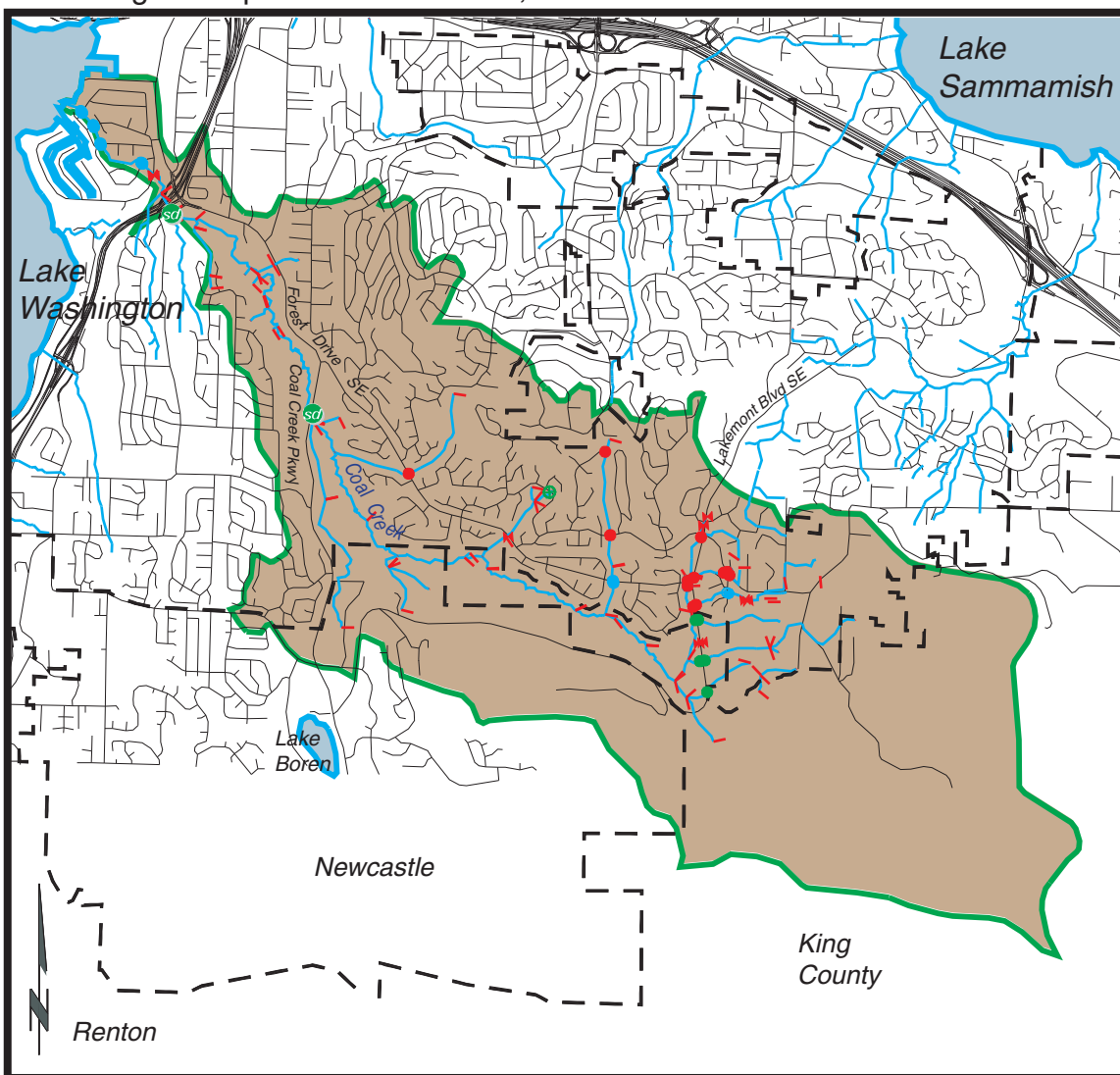
Basin Areas: 3,976 Total Acres  
 City 2,077 Acres  
 King County 1,372 Acres  
 Newcastle 527 Acres  
 Drainage Jurisdictions: Bellevue, Newcastle,  
 DOT (I-405, I-90)  
 % Impervious 25%  
 Basin Relief 1,284 ft  
 Basin Energy 3.1  
 Basin Length 30,300 ft  
 Average Basin Width 1.1 mi.  
 Total Length of Open Channel 72,619 ft

## Lake Washington Watershed

City Basin Population (2000): 8,279

### Land Use Within the City Area

Single family residential	58%
Multi-family residential	1%
Commercial/Office	0%
Industrial	0%
Institutional/Government	2%
Open Space/Park	12%
Mixed Use/Misc.	0%
Public Streets	27%



SCALE 1" = 4400'

**Fish Use:** In spite of coal mining impacts from the mid 1860s, Coal Creek was noted in 1946 by Garlick as having an excellent run of native kokanee with estimated spawning densities of up to two fish per yard of stream. However, in 1956, Ajwani blamed coal washings for the "almost total extermination of all the native fish using this stream for spawning purposes." Cutthroat trout are currently found throughout the basin, including upstream of natural barriers to anadromous migration. Within the last ten years, occasional adult coho, sockeye, chinook, and steelhead have been observed in Coal Creek below river mile 2.5.

Report Card Date: February 2002